

the afternoon and evening of February 2. There will be two sessions, under the chairmanship of Dr. R. P. Linstead and Sir Alexander Todd, respectively, at which papers on the following topics will be read: steric effects in azo and indigoid dyes (Wallace R. Brode); cis-trans isomerism in azo-dyestuffs (R. H. Peters and E. Atherton); synthesis of azaporphins and related macrocycles (J. A. Elvidge); synthetic carotenoids (O. Isler, H. Lindlar, M. Montavon, R. Rüegg, G. Saucy and P. Zeller); and modern theories of colour (M. J. S. Dewar). The papers and subsequent discussion will be published later as No. 4 in the Society's series of "Special Publications". Advance proofs of the papers and admission tickets for those other than Fellows of the Society can be obtained from the General Secretary of the Society at Burlington House, London, W.1, to whom all inquiries relating to the symposium should be directed.

#### University of London: Appointments

THE following appointments have been made in the University of London: Mr. J. G. Ball, head of reactor metallurgy in the Metallurgy Division of the Atomic Energy Research Establishment, Harwell, to the University chair of physical metallurgy tenable at the Imperial College of Science and Technology; Dr. Walter Murgatroyd, principal scientific officer, Atomic Energy Research Establishment, Harwell, to the University chair of nuclear engineering tenable at Queen Mary College; Prof. H. O. W. Richardson, professor of physics in the University of Exeter, to the Hildred Carlile chair of physics tenable at Bedford College; Dr. L. Fowden, lecturer in botany at University College, to the University readership in plant chemistry tenable at that College; and Dr. C. W. Jones, lecturer in applied mathematics in the University of Liverpool, to the University readership in applied mathematics tenable at the Imperial College of Science and Technology.

#### Overseas Service Division, Colonial Office

THE following appointments have recently been made in the Overseas Service Division, Colonial Office: D. R. E. Jackson (agricultural officer, Eastern Region, Nigeria), senior agricultural officer, Eastern Region, Nigeria; A. Johnston (plant pathologist, Federation of Malaya), senior plant pathologist, Federation of Malaya; N. W. Smyth (agricultural officer, Sarawak), agricultural officer, Bechuanaland Protectorate; G. A. Southwell (agricultural officer, British Honduras), agricultural officer, Grenada, Windward Islands; R. M. Steven (senior agricultural officer, Sierra Leone), principal agricultural officer, Sierra Leone; J. W. Bride (assistant conservator of forests, Sierra Leone), assistant conservator of forests, Northern Region, Nigeria; J. L. Coldwells (assistant conservator of forests, Gold Coast), assistant conservator of forests, Nyasaland; J. E. M. Horne (assistant conservator of forests, Federation of Nigeria), principal, Forestry School, Federation of Nigeria; J. J. Lawrie (assistant conservator of forests, Somaliland Protectorate), principal forestry officer, Somaliland Protectorate; J. S. Lightbody (assistant conservator of forests, Nigeria), assistant conservator of forests, Kenya; L. A. W. Hayward (senior scientific officer, Federation of Nigeria), principal scientific officer, West African Stored Products Research Unit, Department of Marketing and Exports, Federation of Nigeria; D. L. Johns (research officer, East African Tsetse and Trypanosomiasis Research and Reclamation Organ-

ization), senior scientific officer, East African Tsetse and Trypanosomiasis Research and Reclamation Organization; R. Hill, agricultural officer, British Solomon Islands Protectorate; I. M. Johnson, agricultural officer (soil conservation), Kenya; J. M. Bigg and J. R. F. Lushington, assistant conservators of forests, Tanganyika; R. F. Mackenzie, assistant conservator of forests, Northern Region, Nigeria; W. S. Moffat, geologist, Gold Coast; T. L. Gracey, assistant bacteriologist, Medical Department, Jamaica; F. Lothe, pathologist, Medical Department, Uganda; M. W. Service, entomologist, Malaria Service, Federation of Nigeria; M. C. Round, field zoologist, Veterinary Department, Kenya; J. R. Wells, veterinary officer, Uganda; M. J. Cawdery-Hope, scientific officer, East African Tsetse and Trypanosomiasis Research and Reclamation Organization; G. A. H. McClelland, scientific officer, East African Veterinary Research Organization.

#### Announcements

THE Royal Academy of Sciences in Sweden has elected the following to foreign membership: Prof. T. H. Goodspeed, professor of botany in the University of California, Berkeley; Dr. Mervin J. Kelly, president of the Bell Telephone Laboratories; and Sir Geoffrey Taylor, of Cambridge, Yarrow research professor of the Royal Society.

THE Esso Development Company has made a grant (for one year in the first instance) to the University College of North Staffordshire to support a postgraduate research student in the Department of Chemistry. The work will be concerned with cationic polymerization, under the direction of Dr. P. H. Plesch.

THREE new appointments to senior positions have recently been made in the United Nations Food and Agriculture Organization: Mr. Joseph L. Orr (United States), since 1951 special assistant to the Director-General, will be the Organization's liaison officer at the United Nations Headquarters; Mr. Harold L. Vogel (United States) will be the representative of the Director-General in North America; and Mr. Adolfo Alarcón (Mexico) will be the regional officer for Mexico, Central America and the Caribbean.

THE Medical Research Council is offering a further series of fellowships in clinical research, tenable at centres in the United Kingdom during the academic year 1956-57. The fellowships, which may be renewed up to a maximum of three years, are worth £950-£1,100 a year, and are open to medical graduates with some clinical experience who wish to prepare themselves for a career in clinical research. Application forms, to be returned by March 1, and further information can be obtained from the Secretary, Medical Research Council, 38 Old Queen Street, London, S.W.1.

A SYMPOSIUM on "Perspectives in Marine Biology" will be held in the Scripps Institution of Oceanography, La Jolla, of the University of California, during March 24-31 under the joint sponsorship of the Institution and the United States Office of Naval Research. The discussion will be centred on potential developments in marine biology rather than on past accomplishments, and a large number of scientific workers from outside the United States have been invited to participate. Those wishing to attend should write to Prof. A. A. Buzzati-Traverso, Scripps Institution of Oceanography, La Jolla, Calif.